New Products

Portable data collection and an integrated software platform...two upcoming products that change everything

by Steve Sabin

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he recent addition of the word "all" to our mission statement is significant for many reasons. We'd like to talk about just two of them in this article.

Online and off-line...both are important

First, addressing "all" your machinery means we know that both off-line and online solutions are integral to how you manage your machinery today. We also know that you would prefer to have fewer suppliers address your machinery protection and management needs. In the past, it really wasn't an option to use Bently Nevada for "all your machinery" because we did not have an off-line offering consistent with today's sophisticated needs. However, this is all about to change.

A Bently Nevada portable data collector

Our portable data collector is going to be an exciting addition to our product line. It will...

- Use an industry-standard operating system that will allow it to run other machinery-related applications.
- Replace the manual clipboard rounds your
 Operators may currently use to record readings and observations.
- Be compact and lightweight (smaller/lighter than what you are using today!)
- Allow you to collect data, including phase information, from more than one channel, so it can address a broader class of machinery, bearing types, and associated malfunctions.
- Be less expensive and offer more value than what you may be accustomed to.
- Be made by Bently Nevada, your assurance of superior quality, value, and support.

We are pleased to share this exciting development now, so you can plan your future machinery management strategies and purchasing decisions accordingly. Bently Nevada will bring the same leadership to your portable data collection needs as we have to your online needs. You won't have to wait long; this product will be available in the second half of 1999.

An integrated software platform... System 1™

Second, we know you really have just one basic need when it comes to your various condition monitoring software applications – managing your machinery. You shouldn't have to use multiple software platforms just because your data acquisition sources differ (data collectors, continuous protection systems, etc.). While today's model may be multiple software platforms, tomorrow's solution will be different.

That solution is called System 1™, and it, like our data collector, is currently in development. As the name implies, we are building a unified, integrated (yet modular) system that can handle your online and off-line data sources. Initially, it will support our new portable data collector, but will grow to integrate with your other Bently Nevada online data acquisition products, as well as third party data sources. It will be an open system with support for numerous industry standards, such as OPC, ODBC, OLE D/B, DDE, SQL, ADO, MIMOSA, and others. Like our data collector, it will bear the name of the world's leading supplier of machinery protection and management systems, Bently Nevada.

System 1 will be a true software *platform* that will eventually be the destination for all your machinery management data and information. The products you buy from us today will either be directly supported by System 1 or will be upgradeable to System 1 via a sensible, cost-effective migration path. We have an unmatched track record of supporting our products to protect our customers' investment and of providing an easy migration path to newer products. We're not about to change that with System 1.

...all your Machinery

With the release of the System 1 portable data collection solution, we are fulfilling our promise to provide solutions that help you manage "all your machinery." However, we're also going much further. With System 1, you'll progress to a true platform - one that brings all your machinery into an integrated environment. You've been asking for it, and we've been listening. The first phase of System 1 will be released concurrently with our data collector...in the second half of 1999.

If you are looking for an off-line solution with a truly "connected" future, System 1 and Bently Nevada's portable data collection solution are *definitely* worth waiting for. Be sure to check our website at www.bently.com for even more timely updates and announcements as these exciting new products near completion.

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